

# AutoCAD LT 2027

## Best-in-class 2D design and drafting tools with automation



## Best-in-class tool for 2D drafting, design, and documentation

Autodesk® AutoCAD LT® delivers exceptional value for professionals who need precision and efficiency. Create impeccable 2D DWG™ files with enhanced features that allow you to collaborate effectively with your team in a secure environment.

## Elevate Your Design Process with Autodesk AI-Powered Tools

Quickly clean, organize, and standardize geometry, gather and manage data, and streamline repetitive tasks with confidence. Use natural, conversational interactions with Autodesk Assistant to ask questions, check standards unique to your team, and validate drawings against established workflows using connected workflows. Securely managed data and insights help support informed decisions and consistent, high-quality results.

## Work Without Limits

Stay connected to your designs wherever your projects take you. Capture your ideas, share insights, and review designs with unparalleled flexibility on desktop, web, or mobile, ensuring you're always prepared to tackle the design challenges of today and the visionary projects of tomorrow.

## New & enhanced features for AutoCAD LT 2027



### NEW AUTODESK ASSISTANT (TECH PREVIEW):

Intelligent, in-context guidance powered by Autodesk AI. With the introduction of Model Context Protocol (MCP), it now interprets drawing context and user intent, enabling CAD standards checking.



### GEOMETRY CLEANUP:

Identify common geometry errors, consolidating error detection and correction in your DWG files to reduce manual cleanup, improving drawing quality and boosting drafting productivity.



### CONNECTED REFERENCES:

Preserve Xref integrity for drawings stored in Forma Data Management, detecting moved or renamed references and suggesting automatic repairs directly from the Xref palette.



### CONNECTED SUPPORT FILES:

Extend integration with Forma Data Management, giving CAD managers centralized control over cloud-based support files. Project-aware tool palettes and CUI ensure the correct resources load automatically, streamlining administration and consistency.



## Streamlined collaboration

With an AutoCAD LT subscription you can capture, share, and review ideas on the go:

- Access AutoCAD LT on the web and mobile
- View, edit, markup, and share drawings from virtually any device.
- Make assessments and changes in the field, enabling real time feedback and collaboration.
- Easily add blocks, manipulate layers, and take measurements wherever they are.
- Access up-to-date working files in AutoCAD LT, Forma Data Management, and cloud storage.

## Recently released features for AutoCAD LT



### SMART BLOCKS: SEARCH AND CONVERT:

Quickly search your drawings for objects to convert into instances of a newly defined block, an existing or recently used block with the help of Autodesk AI.



### SMART BLOCKS: PLACEMENT:

Automatically place blocks in your drawing based on where you've inserted the same ones thus far in your DWG file, reducing the number of clicks and saving you time in the process.



### HATCH IMPROVEMENTS:

You can now add texture to your drawings through patterns, fills, and paths—without pre-defined shapes or enclosed boundaries.



### ACTIVITY INSIGHTS:

Stay informed with access to essential version history and file comparison tools—with support for files managed on Forma Data Management, stored locally, or on third-party cloud storage.



## Subscription benefits

Subscribe to AutoCAD LT to get flexibility and support benefits. With your subscription, enjoy:

- Technical support: Get access to support specialists, remote assistance, and online resources.
- Up-to-date software: Stay competitive with instant access to the newest features and performance improvements.
- Flexible term lengths: Use the software you need as long as you need it with terms from one month to multiple years.
- Administrative tools: Easily manage software licenses, seats, and usage from your Autodesk Account.

Start your AutoCAD LT trial now: [autodesk.com/tryautocadlt](https://autodesk.com/tryautocadlt)